

GAPDHS antibody

Cat. No. GTX116000

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Zebrafish

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.91 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GAPDHS. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

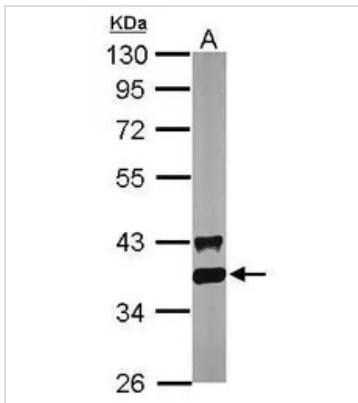
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



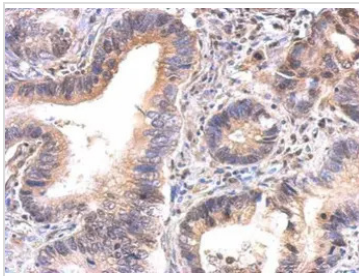
GTX116000 WB Image

Sample (10 µg of whole cell lysate)

A: adult zebrafish

10% SDS PAGE

GTX116000 diluted at 1:1000



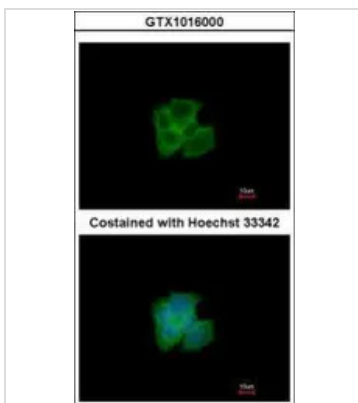
GTX116000 IHC-P Image

GAPDHS antibody detects GAPDHS protein at cytosol on human by immunohistochemical analysis.

Sample: Paraffin-embedded gastric cancer.

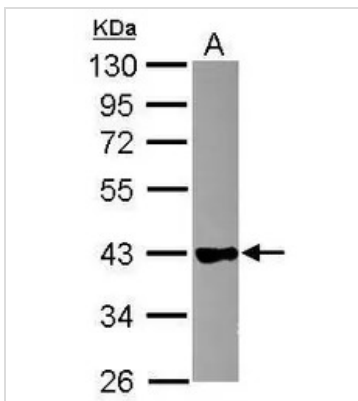
GAPDHS antibody (GTX116000) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX116000 ICC/IF Image

Immunofluorescence analysis of methanol-fixed MCF-7, using GAPDHS(GTX116000) antibody at 1:200 dilution.



GTX116000 WB Image

Sample (30 ug of whole cell lysate)

A: MCF-7

10% SDS PAGE

GTX116000 diluted at 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).